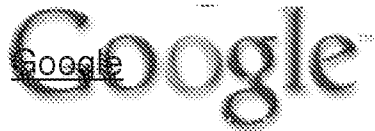


**Web** [Images](#) [Maps](#) [News](#) [Shopping](#) [Gmail](#) [more](#) ▼

[Sign in](#)





[Advanced Search](#)  
[Preferences](#)



**Web** Results 1 - 10 of about **824** for **gmsk 8psk interference pairs**. (0.36 seconds)

### (WO/2005/099155) I/Q MIMO DETECTION FOR SINGLE ANTENNA ...

[0042] in which we further stacked the I-Q parts of **GMSK** and **8PSK** channel .... of optimization for all possible desired and **interference** training **pairs**. ...

[www.wipo.int/pctdb/en/wo.jsp?IA=WO2005099155&DISPLAY=DESC](http://www.wipo.int/pctdb/en/wo.jsp?IA=WO2005099155&DISPLAY=DESC) - 33k - [Cached](#) - [Similar pages](#)

### (WO/2007/091936) METHOD AND ARRANGEMENT FOR IMPROVED LINK QUALITY ...

However, **8-PSK** enables higher bit rates per time slot than those available for **GMSK**. **8-PSK** is a linear method that uses phase modulation, in which three ...

[www.wipo.int/pctdb/en/wo.jsp?wo=2007091936&IA=WO2007091936&DISPLAY=DESC](http://www.wipo.int/pctdb/en/wo.jsp?wo=2007091936&IA=WO2007091936&DISPLAY=DESC) - 40k

- [Cached](#) - [Similar pages](#)

[More results from www.wipo.int »](#)

### **Interference** cancellation for EDGE via two-user joint demodulation ...

results for various training sequence **pairs** (Section IV-A) and. next present simulation results ..... specifies two modulations: **GMSK** and **8-PSK**. Each symbol ...

[ieeexplore.ieee.org/iel5/9004/28569/01285176.pdf?arnumber=1285176](http://ieeexplore.ieee.org/iel5/9004/28569/01285176.pdf?arnumber=1285176) - [Similar pages](#)

### Shortening Joint Estimation

**interference** is less critical in. GSM. and therefore. not. consid-. ered here. In. addition. to a pure **GMSK**. and. **8-PSK**. scenario,. desired and co-channel ...

[ieeexplore.ieee.org/iel5/11096/35445/01683240.pdf?tp=&isnumber=35445&arnumber=1683240](http://ieeexplore.ieee.org/iel5/11096/35445/01683240.pdf?tp=&isnumber=35445&arnumber=1683240) - [Similar pages](#)

[More results from ieeexplore.ieee.org »](#)

### I/Q MIMO detection for single antenna **interference** cancellation ...

An I/Q MIMO detection framework is a practical means to realize **interference** cancellation (IC) gains when **GMSK**, **8PSK** signals interfere with each other in ...

[www.freepatentsonline.com/y2005/0226344.html](http://www.freepatentsonline.com/y2005/0226344.html) - 65k - [Cached](#) - [Similar pages](#)

### Digital variable gain mixer - Patent 20070072558

A mixer comprising: a first slice having a first **pair** of buffers to receive .... Accordingly, the mixer may support both **GMSK** and **8-PSK** modulation schemes. ...

[www.freepatentsonline.com/y2007/0072558.html](http://www.freepatentsonline.com/y2007/0072558.html) - 68k - [Cached](#) - [Similar pages](#)

[More results from www.freepatentsonline.com »](#)

### System and method for **interference** cancellation in a wireless ...

6A 6C illustrate the marginal distributions of **interference** associated with **GMSK**, **8PSK** and Gaussian **interference** sources. Disturbance estimator 34 may, ...

[www.patentsstorm.us/patents/7088978-description.html](http://www.patentsstorm.us/patents/7088978-description.html) - 53k - [Cached](#) - [Similar pages](#)

## CommsDesign - Gaining an EDGE in Multi-Mode Wireless Designs

The symbols are transmitted at the same rate in **8PSK** as in **GMSK**. ... and the nature of this **interference** is formulated in the channel impulse response (CIR) ...

[www.commsdesign.com/design\\_corner/showArticle.jhtml?articleID=16500407](http://www.commsdesign.com/design_corner/showArticle.jhtml?articleID=16500407) - 45k - [Cached](#) - [Similar pages](#)

### [PDF] EDGE Evolution

File Format: PDF/Adobe Acrobat - [View as HTML](#)

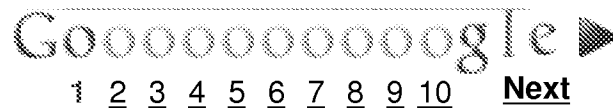
PDCH-**pair** must be allocated on the same carrier in case of a dual. carrier allocation .... **GMSK/8PSK**. – **GMSK** uses  $\pi/2$ . – **8PSK** uses  $3\pi/8$ . – QPSK uses  $3\pi/4$  ...

[www.iirusa.com/upload/wysiwyg/2007-U-Div/U2046/Whitepapers/IIR\\_U2046\\_Sharpener\\_EDGE\\_Pecen.pdf](http://www.iirusa.com/upload/wysiwyg/2007-U-Div/U2046/Whitepapers/IIR_U2046_Sharpener_EDGE_Pecen.pdf)  
- [Similar pages](#)

## Mobile Handset DesignLine | Create a flexible EDGE data receiver

The first four schemes, MCS1 to MCS4, use **GMSK** modulation, while the remaining five schemes, MCS5 to MCS9, use **8PSK** modulation. EDGE data receiver ...

[www.mobilehandsetdesignline.com/showArticle.jhtml?articleID=170703091](http://www.mobilehandsetdesignline.com/showArticle.jhtml?articleID=170703091) - 53k - [Cached](#) - [Similar pages](#)



[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#) | [Try Google Experimental](#)

©2008 Google - [Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)